

Timetable (Academic Year 2017/2018)

Code	Course	Lecturer	Monday			Tuesday			Wednesday			Thursday			Friday		
			B	N	F	B	N	F	B	N	F	B	N	F	B	N	F
Autumn (am)																	
33065	Applications of Artificial Intelligence	Marcus Liwicki														3	
53073	Best Practice in Mathematical Modelling	Tony Hürlimann			5												
63021	Big Data Infrastructures	Philippe Cudré-Mauroux											6				
21005	Concurrency: State Models and Design Patterns	Oscar Nierstrasz, Mohammad Ghafari						2									
41095	Description Logic	Thomas Studer					4										
61095	Description Logic	Thomas Studer					6										
11043	Internet of Things	Torsten Braun	1														
32032	Machine Learning and Data Mining	Jacques Savoy			3												
62032	Machine Learning and Data Mining	Jacques Savoy			6												
32010	Natural Language Processing	Jacques Savoy						3									
41748	Seminar Algebra and Logic	Gerhard Jäger, George Metcalfe										4					
31738	Seminar Computer Vision	Paolo Favaro					3										
61738	Seminar Computer Vision	Paolo Favaro					6										
21747	Seminar Software Composition	Oscar Nierstrasz					2										
31094	Structural Pattern Recognition	Kaspar Riesen										3					
61094	Structural Pattern Recognition	Kaspar Riesen										6					
03018	User Centered Design	Agnes Lisowska Masson, Denis Lalanne														0	
13081	Verification of Cyber-physical Systems	Ulrich Ultes-Nitsche								1							
43081	Verification of Cyber-physical Systems	Ulrich Ultes-Nitsche								4							

Autumn (pm)																	
13000	Advanced Software Engineering	Jacques Pasquier			1												
23000	Advanced Software Engineering	Jacques Pasquier			2												
31062	Computer Vision	Paolo Favaro					3										
12007	Distributed Systems	Valerio Schiavoni						1									
53085	Graph Theory and Applications	Bernard Ries											5				
03008	Interdisciplinary Computing	Michèle Courant															
42014	Probabilistic Algorithms	Ionel Paul Cotofrei				4											
12016	Security	Hervé Sanglard															
11737	Seminar Communication and Distributed Systems	Torsten Braun	1														
41745	Seminar Logic and Theoretical Computer Science	Gerhard Jäger											4				
32746	Seminar Natural Language Processing	Jacques Savoy										3					
33092	Very Deep Learning - Recent Methods and Technologies	Marcus Liwicki												3			
63092	Very Deep Learning - Recent Methods and Technologies	Marcus Liwicki												6			
16020	Web Engineering	O. Abou Khaled, E. Mugellini, P. Felber															1
26020	Web Engineering	O. Abou Khaled, E. Mugellini, P. Felber															2
41087	Working Group Operations, Sets, and Types	Gerhard Jäger								4							

Autumn (XnV)																	
11735	Scientific Reading in Computer Networks	Torsten Braun	1					1									
11736	Scientific Writing in Computer Networks	Torsten Braun	1					1									
33763	Seminar Affective Computing for Empathic Behaviour Change	Elena Mugellini, Omar Abou Khaled, Denis Lalanne					3										3
63763	Seminar Affective Computing for Empathic Behaviour Change	Elena Mugellini, Omar Abou Khaled, Denis Lalanne					6										6
33764	Seminar Chatbots and Conversational Agents	E. Mugellini, O. Abou Khaled, Ph. Cudré-Mauroux					3										3
63764	Seminar Chatbots and Conversational Agents	E. Mugellini, O. Abou Khaled, Ph. Cudré-Mauroux					6										6
63739	Seminar Data Science	Mourad Khayati					6										6
53740	Seminar Electronic Government	Andreas Meier, Luis Teran					5										5
13741	Seminar Foundations of Dependable Systems I	Ulrich Ultes-Nitsche					1										1
43741	Seminar Foundations of Dependable Systems I	Ulrich Ultes-Nitsche					4										4
33742	Seminar Human Building Interaction	Denis Lalanne, Julien Nembrini					3										3
03743	Seminar Interdisciplinary Issues in ICT	Michèle Courant					0										0
47744	Seminar Logic and Information	G. Jäger, G. Metcalfe, K. Stoffel, U. Ultes-Nitsche	4					4									4

Spring (am)																	
31088	Advanced Topics in Machine Learning	Paolo Favaro								3							
61088	Advanced Topics in Machine Learning	Paolo Favaro								6							
32089	Applied Coding and Information Theory	Hugues Mercier															3
62089	Applied Coding and Information Theory	Hugues Mercier															6
11033	Mobile Communications	Torsten Braun	1														
21048	Programming Languages	Oscar Nierstrasz															2
53084	Recommender Systems	Luis Teran								5							
63084	Recommender Systems	Luis Teran								6							
31754	Seminar Computer Vision	Paolo Favaro															
61754	Seminar Computer Vision	Paolo Favaro															
21761	Seminar Software Composition	Oscar Nierstrasz															2
53066	Transportation Logistics: Quantitative Models and Methods	Tony Hürlimann								5							
41090	Working Group Operations, Sets, and Types	Gerhard Jäger															4

Spring (pm)																	
53086	Advanced Topics in Decision Support	Bernard Ries															5
22027	Concurrency: Multi-core Programming and Data Processing	Pascal Felber															2
62027	Concurrency: Multi-core Programming and Data Processing	Pascal Felber															6
33006	Design and Graphics Programming for Game Development	Maurizio Rigamonti															3
52028	EGovernment Frameworks	Alain Sandoz															5
03035	Future User Interfaces (FUI): multimodal, plastic and natural	Denis Lalanne															3
33035	Future User Interfaces (FUI): multimodal, plastic and natural	Denis Lalanne															0
33082	Pattern Recognition	Andreas Fischer															3
63082	Pattern Recognition	Andreas Fischer															6
02750	R&D Workshop	Hugues Mercier, Jacques Savoy, Valerio Schiavoni															0
11753	Seminar Communication and Distributed Systems	Torsten Braun	1														
41759	Seminar Logic and Theoretical Computer Science	Gerhard Jäger															4
63091	Social Media Analytics	Philippe Cudré-Mauroux, Mourad Khayati															6

Spring (XnV)																	
11751	Scientific Reading in Computer Networks	Torsten Braun	1					1									
11752	Scientific Writing in Computer Networks	Torsten Braun	1					1									
33755	Seminar Data Visualization	Denis Lalanne, Florian Evéquo															3
03757	Seminar Interdisciplinary Issues in ICT	Michèle Courant															0
47758	Seminar Logic and Information	G. Jäger, G. Metcalfe, K. Stoffel, U. Ultes-Nitsche	4					4									4
33760	Seminar Scientific Communication in Document Image Analysis	Marcus Liwicki															3
53762	Seminar Web Analysis and Monitoring	Andreas Meier, Edy Portmann															5
63762	Seminar Web Analysis and Monitoring	Andreas Meier, Edy Portmann															6

Legend

Scheme of the code TSC with:

T: track (0 to 6)

S: site (1:B, 2:N, 3:F, 4:BN, 5:BF, 6:NF, 7:BNF)

C: three digit code (001 - 499: courses, 500 - 899 seminars, 900 - 998: other, 999 Master thesis)

am: 8:00 a.m. - 12:00 a.m.

pm: 2:00 p.m. - 6:00 p.m.

XnV: on appointment

0 T0: General

1 T1: Distributed Systems

2 T2: Advanced Software Engineering

3 T3: Advanced Information Processing

4 T4: Logic

5 T5: Information Systems and Decision Support

6 T6: Data Science

Seminar am/pm

Seminar XnV